



BioMed Online Learning Courses

Quality Systems Management

Understanding the Broad Principles
of Quality Management



This 12-week course, starting in April and October, has been designed for:

- Biomedical scientists
- Clinical scientists
- Laboratory, hospital and health service managers
- Other healthcare professionals, including nurses, pharmacists and medical technical officers.

When you have completed this course, you will be able to:

- Understand the meaning of quality in terms of the products and/or services provided by your organisation
- See your procedures as processes
- Use statistical process control to help control and analyse processes
- Get more value from data obtained from internal quality assessment and external quality assessment programmes
- Set up an internal quality audit programme
- Prepare audit checklists
- Perform internal quality audits
- Raise non-compliance notes and implement corrective actions.

Course content

The course comprises two components:

- *Two face-to-face workshops held at Greenwich Campus:*
 - Workshop 1: an introduction to WebCT, your tutor and your course
 - Workshop 2: course consolidation.
- *Guided online study of the following five topics:*
 - The principles of quality systems and of the requirements of relevant accreditation standards
 - Quality assurance
 - Accreditation
 - The audit process
 - Customer liaison and satisfaction.



Other online courses

- Advanced Human Genetics
- Analysis of Nucleic Acids
- Blood Transfusion
- Diagnosis of Breast Cancer
- Governance and Risk Management – *new for 2009*
- Implementing Advanced Quality Management
- Lung Disease
- Management of Healthcare Associated Infection
- Metabolomics – *new for 2009*
- Point of Care Testing
- Renal Disease
- Robotics and Automation

We offer

- A high level of student support (tutor:student ratio of 1:10)
- 100 Continuing Professional Development points from the Institute of Biomedical Science for each course
- An MSc accredited by the Institute of Biomedical Science – four online courses plus a workplace-based project.

Want to know more?

- Log on to www.gre.ac.uk/biomed for booking forms and information
- E-mail the Biomed administration manager at biomed@gre.ac.uk.
- Telephone 020 8331 9978.





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